

Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]
Sent: 3/26/2018 12:14:46 PM
To: Bergman, Erica [Erica.Bergman@dep.nj.gov]
CC: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; Newton, Seth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ea2ecc1d228a4c4682730a829e1d0718-Newton, Set]; Washington, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdc3e8ce9f1d45c4894881ff420ca104-Washington, John]; McCord, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=McCord, James]
Subject: RE: The sample is

Erica,

Thank you very much for location information on sample PFTSWDUP1.

We don't have any estimate on quantitation yet but the chromatographic peaks are broad and not well resolved which is characteristic of high levels of analyte on column and a high concentration in the original sample.

If this is coming from tidal backflush, emissions of this compound into the Delaware River are going to be very high.

The highest level of PFNA in the residential well on Clement Drive further upstream on Woodbury Creek may indicate tidal influence is very strong at this point. What is our sample number for this location? What is NJDEP's thinking on the route of transport to this well?

Do you have a map that indicates the zone of tidal influence for this entire region?

Thank you very much,

Andy

From: Bergman, Erica [mailto:Erica.Bergman@dep.nj.gov]
Sent: Friday, March 23, 2018 3:51 PM
To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: The sample is

Andy,

The surface water sample number PFTSWDUP1 was collected with surface water sample PFTSW015, which was collected in Woodbury Creek, near the confluence of the Delaware River. This location is upriver from the Solvay site, but still tidally influenced. Note that one of the residential private wells located along Woodbury Creek (Clement Drive) had the highest levels of PFNA (1,500 ng/L) found in a private well near the Solvay site.

On map below: Little red dot is the sample location; Solvay site is circled in red; larger red marker is Clement Drive.



From: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Sent: Friday, March 23, 2018 9:54 AM
To: Bergman, Erica <Erica.Bergman@dep.nj.gov>
Subject: The sample is

Erica,

The sample is PFTSWDUP1 and is highlighted on the attached CoC sheet.

Thank you,

Andy